



General Assembly

February Session, 2002

Amendment

LCO No. 3056

HB0534603056SR0

Offered by:

SEN. CAPPIELLO, 24th Dist.

SEN. FREEDMAN, 26th Dist.

SEN. MCKINNEY, 28th Dist.

SEN. GENUARIO, 25th Dist.

To: House Bill No. 5346

File No. 345

Cal. No. 222

***"AN ACT CONCERNING HYDROGEN PRODUCTION FACILITIES
AND HYDROGEN CONVERSION TECHNOLOGY AND THE
PROTECTION OF LONG ISLAND SOUND."***

1 After line 107, insert the following:

2 "Sec. 5. Subsection (c) of section 16-50p of the general statutes is
3 repealed and the following is substituted in lieu thereof (*Effective from*
4 *passage*):

5 (c) (1) The council shall not grant a certificate for a facility described
6 in subdivision (3) of subsection (a) of section 16-50i, either as proposed
7 or as modified by the council, unless it finds and determines: (A) A
8 public benefit for the facility; (B) the nature of the probable
9 environmental impact, including a specification of every significant
10 adverse and beneficial effect that, whether alone or cumulatively with
11 other effects, conflicts with the policies of the state concerning the

12 natural environment, ecological balance, public health and safety,
13 scenic, historic and recreational values, forests and parks, air and
14 water purity and fish and wildlife; and (C) why the adverse effects or
15 conflicts referred to in subparagraph (B) of this subdivision are not
16 sufficient reason to deny the application. For purposes of
17 subparagraph (A) of this subdivision, a public benefit exists if such a
18 facility is necessary for the reliability of the electric power supply of
19 the state or for a competitive market for electricity.

20 (2) The council shall not grant a certificate for a facility described in
21 subdivision (1) of subsection (a) of section 16-50i which is substantially
22 underground or underwater except where such facilities interconnect
23 with existing overhead facilities, either as proposed or as modified by
24 the council, unless it finds and determines: (A) A public benefit for the
25 facility; (B) the nature of the probable environmental impact, including
26 a specification of every single adverse and beneficial effect that,
27 whether alone or cumulatively with other effects, conflict with the
28 policies of the state concerning the natural environment, ecological
29 balance, public health and safety, scenic, historic and recreational
30 values, forests and parks, air and purity and fish and wildlife; (C) why
31 the adverse effects or conflicts referred to in subparagraph (B) of this
32 subdivision are not sufficient reason to deny the application; (D) in the
33 case of a new electric transmission line, (i) what part, if any, of the
34 facility shall be located overhead, (ii) that the facility conforms to a
35 long-range plan for expansion of the electric power grid of the electric
36 systems serving the state and interconnected utility systems and will
37 serve the interests of electric system economy and reliability, and (iii)
38 that the overhead portions of the facility, if any, are cost-effective and
39 the most appropriate alternative based on a life-cycle cost analysis of
40 the facility and underground alternatives to such facility and are
41 consistent with the purposes of this chapter, with such regulations as
42 the council may adopt pursuant to subsection (a) of section 16-50t, and
43 with the Federal Energy Regulatory Commission "Guidelines For the
44 Protection of Natural Historic Scenic and Recreational Values in the
45 Design and Location of Rights-of-Way and Transmission Facilities" or

46 any other successor guidelines and any other applicable federal
47 guidelines; and (E) in the case of an electric or fuel transmission line,
48 that the location of the line will not pose an undue hazard to persons
49 or property along the area traversed by the line. For purposes of
50 subparagraph (A) of this subdivision, a public benefit exists if such a
51 facility is necessary for the reliability of the electric power supply of
52 the state or for the development of a competitive market for electricity.

53 (3) Notwithstanding subdivision (2) of this subsection, the council
54 shall not grant a certificate for a facility described in subdivision (1) of
55 subsection (a) of section 16-50i that is greater than or equal to three
56 hundred forty-five kilovolts, either as proposed or as modified by the
57 council, where the electric transmission line is aboveground."